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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: Munroe et al.

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Art Unit: 2633

Application No. 09/454,164

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CERTIFICATE OF MAILING

Filed: November 17, 1999

Technology Center 2600

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For: CODE-BASED OPTICAL NETWORKS,
METHODS, AND APPARATUS

Examiner: H. Phan

Mark P Z

Date: August 7, 2001

Attorney for Applicant

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

AMENDMENT

In response to the Office Action dated February 7, 2001, please amend the subject application as follows:

In the claims:

Please amend claims 6-17 to read as follows:

6. (Amended) The central station of claim 5, wherein the code applied by the encoder is a temporal code.

7. (Amended) The central station of claim 6, wherein the code is an address code that designates an intended destination for at least some of the data defined by the electrical data signal.

8. (Amended) A multiplexing station for an optical network, comprising:
a temporal address decoder that receives a signal containing data and coded according to a downstream address code and strips the downstream address code from the signal, wherein the downstream address code designates a destination for at least a portion of the data; and

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